



## PATENT APPLICATION

Sheet 1 of 2

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10003867-3

APPLICATION NO.

10/618,172

CONFIRMATION NO.

APPLICANT

Xiao-An Zhang

FILING DATE

July 10, 2003

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
JTR	1A	2002/075557	20 June 2002	Zhang, Xiao-An et al	Fig 6,7 paragraphs 0042,0070 0126.
JTR	1B	6,031,756	29 Feb 2000	Gimzewski, et al.	Fig 1, 5C, Col 2, Ln 55;col3,ln 43;Col 8, Ln 61;Col10, Ln 34; Col 11, Ln 1-10, Col 12, Ln 17-32.
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
JTR	1L	EP 0 800 106	8 Oct 1997	Lucent Technologies	Col 4, Ln 18-47; Col 5, Ln 10-55; Col 6, Ln 20; Col 7, Ln 30; Col 8, Ln 23-50. Figs 1,4-6,8,9	
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

JTR	1Q	Kornilovitch, PE. et al: "Bistable Molecular Conductors with a Field-Switchable Dipole Group" Physical Review, B. Condensed Matter, Amer. Institute of Physics. New York, US, Vol. 66, No. 24, December 15, 2002, pp 245413-4, paragraph IV, figure 1.
JTR	1R	Ward, M.D., "Current Developments in Molecular Switches" Chemistry and Industry, Chemical Society. Letchworth, GB, No. 15, August 18, 1997, pp640-645, ISSN: 0009-3068, page 641, figure 1.
	1S	

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1L				
1M				
1N				
1O				
1P				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

1Q	Sinha, H.K. et al., "Ground and Excited State Dipole Moments of Some Nitroaromatics: Evidence for Extensive Charge Transfer in Twisted Nitrobenzine Systems", Journal of Chemical Physics, New York, NY, US, Vol. 93, No 10; Nov 15, 1990, pp 7085-7093, XP008006682 ISSN: 0021-9606 Figs. 1-5.
1R	Reed M.A., et al "Prospects for Molecular -Scale Devices", Electron Devices Meeting, 1999, IEDM Technical Digest Internat'l, Wash. D.C., USA 5-8 Dec, 1999, Piscataway, NJ USA IEEE, US 5 Dec 1999, pp 227-230, XP010372034, ISBN: 0-7803-5410-9 Whole Document.
1S	

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